

National Unit Specification: general information

UNIT	First Aid (Intermediate 2)
CODE	F19M 11
COURSE	Early Education and Childcare (Intermediate 2)

SUMMARY

This Unit is an optional Unit in the Early Education and Childcare (Intermediate 2) Course but is also suitable for candidates wishing to study the Unit on its own. It is suitable for candidates who have no prior knowledge or experience of first aid.

The aim of this Unit is to introduce the candidate to the skills needed to deal effectively with casualties who are injured or who suffer a sudden illness prior to medical aid being available. Candidates will learn the current first aid procedures used to save a life by following the procedures set out in the Health and Safety Executive Guidelines. This will ensure that correct decisions and actions are taken promptly and effectively.

The Unit is suitable for candidates who wish to gain employment, or may already be employed, in the early education and childcare sector working under supervision as well as those in any field of employment.

OUTCOMES

- 1 Explain the management of first aid incidents in line with current Health and Safety Executive Guidelines.
- 2 Explain the assessment, management and treatment of a casualty in need of resuscitation in line with current Health and Safety Executive Guidelines.
- 3 Describe the assessment, management and treatment of a variety of injuries and medical conditions in line with current Health and Safety Executive Guidelines.
- 4 Demonstrate the assessment, management and treatment of a variety of injuries and conditions in line with current Health and Safety Executive Guidelines.

Administrative Information

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National Unit Specification: general information (cont)

UNIT First Aid (Intermediate 2)

RECOMMENDED ENTRY

Entry is at the discretion of the centre.

CREDIT VALUE

1 credit at Intermediate 2 (6 SCQF credit points at SCQF level 5*).

**SCQF credit points are used to allocate credit to qualifications in the Scottish Credit and Qualifications Framework (SCQF). Each qualification in the Framework is allocated a number of SCQF credit points at an SCQF level. There are 12 SCQF levels, ranging from Access 1 to Doctorates.*

CORE SKILLS

There is no automatic certification of Core Skills in this Unit.

Opportunities for developing aspects of Core Skills are highlighted in *Guidance on Learning and Teaching Approaches for this Unit*.

National Unit Specification: statement of standards

UNIT First Aid (Intermediate 2)

Acceptable performance in this Unit will be the satisfactory achievement of the standards set out in this part of the Unit Specification. All sections of the statement of standards are mandatory and cannot be altered without reference to the Scottish Qualifications Authority.

OUTCOME 1

Explain the management of first aid incidents in line with current Health and Safety Executive Guidelines.

Performance Criteria

- (a) Explain the initial assessment process when dealing with an incident.
- (b) Describe the measures required to ensure safety of the casualty, the first aider and others at risk.
- (c) Explain the process of assessing treatment priorities.
- (d) Describe the processes of summoning assistance and passing on information.

OUTCOME 2

Explain the assessment, management and treatment of a casualty in need of resuscitation in line with current Health and Safety Executive Guidelines.

Performance Criteria

- (a) Explain the process of assessment applied to a casualty in need of resuscitation.
- (b) Explain the management of the casualty in need of resuscitation.
- (c) Explain the resuscitation process.

OUTCOME 3

Describe the assessment, management and treatment of a variety of injuries and medical conditions in line with current Health and Safety Executive Guidelines.

Performance Criteria

- (a) Describe the assessment and management of a casualty with an injury.
- (b) Describe the assessment and management of a casualty with a medical condition.
- (c) Describe the treatment of these injuries and conditions.

National Unit Specification: statement of standards (cont)

UNIT First Aid (Intermediate 2)

OUTCOME 4

Demonstrate the assessment, management and treatment of a variety of injuries and conditions in line with current Health and Safety Executive Guidelines.

Performance Criteria

- (a) Demonstrate the assessment of casualties.
- (b) Demonstrate the appropriate management of casualties.
- (c) Demonstrate the appropriate treatment of casualties.
- (d) Demonstrate the resuscitation procedures for a casualty.
- (e) Place someone in the recovery position.

EVIDENCE REQUIREMENTS FOR THIS UNIT

Details of the mandatory content for this Unit can be found in the Appendix at the end of this Unit specification.

Written and/or oral evidence, performance evidence and additional evidence is required to demonstrate that the candidate has achieved all of the Outcomes and Performance Criteria.

Outcome 1

Written and/or oral evidence should be produced under closed-book, supervised conditions within a time limit of **20 minutes**. As candidates will develop their knowledge as they study the content related to this Outcome, it is appropriate for candidates to attempt this assessment once they have covered all relevant content.

The use of a cut-off score may be appropriate for this assessment.

Outcomes 2 and 3

Written and/or oral evidence, produced under closed-book, supervised conditions, is required to demonstrate that candidates have achieved both Outcomes and all of the Performance Criteria.

One injury and **one** condition from those listed in the Appendix to the Statement of Standards should be covered in the assessment. Candidates must not be aware of the specific injury and condition chosen before the assessment event. If reassessment is required, a different injury and/or condition should be sampled.

Assessment for these two Outcomes should be integrated with the assessment for Outcome 4.

National Unit Specification: statement of standards (cont)

UNIT First Aid (Intermediate 2)

Outcome 4

In relation to this Outcome, performance evidence and additional evidence to supplement the performance evidence is required to demonstrate that candidates have covered the Outcome and all of the Performance Criteria.

Performance evidence must cover:

- ◆ the assessment, management and treatment of **one** casualty with **one** of the injuries listed in the Appendix to the Statement of Standards
- ◆ the assessment, management and treatment of **one** casualty with **one** of the conditions listed in the Appendix to the Statement of Standards
- ◆ the resuscitation of **either** an infant **or** a child **or** an adult
- ◆ placing someone in the recovery position.

Additional evidence must cover:

- ◆ the differences between the resuscitation of the category of casualty demonstrated and the two categories not demonstrated
- ◆ a description of the assessment, management and treatment of one other injury and one other condition

If reassessment is required, the evidence should relate to a different injury, condition and/or category of casualty in need of resuscitation.

The standard to be applied, the breadth of coverage, appropriate cut-off score for Outcome 1 and appropriate assessor checklists are illustrated in the National Assessment Bank (NAB) items available for this Unit. Centres wishing to develop their own assessments should refer to the NAB to ensure a comparable standard.

National Unit Specification: support notes

UNIT First Aid (Intermediate 2)

This part of the Unit Specification is offered as guidance. The support notes are not mandatory.

While the exact time allocated to this Unit is at the discretion of the centre, the notional design length is 40 hours.

GUIDANCE ON THE CONTENT AND CONTEXT FOR THIS UNIT

The mandatory content for this Unit can be found in the Appendix at the end of the Statement of Standards.

It is important to note that this Unit will not qualify candidates as a Health and Safety approved Work Place First Aider.

This Unit is an optional Unit in the following qualifications:

- ◆ Early Education and Childcare (Intermediate 2) Course
- ◆ National Certificate Group Award in Early Education and Childcare (Higher)
- ◆ National Certificate Group Award in Health and Social Care (Higher).

It can also be delivered as a free-standing Unit and is suitable for those who have no prior experience of first aid.

The aim of the Unit is to introduce candidates to the knowledge and skills necessary to deal effectively with casualties who are injured or who suffer a sudden illness, prior to being placed in the care of medically qualified personnel. The Unit should be delivered in the context of current procedures, identified in Health and Safety Executive Guidelines.

Candidates will learn about the management of incidents including road traffic accidents, fires, electrical injuries and water rescues. They will also learn how to assess a casualty: this assessment will cover primary and secondary surveys and physical examination of a casualty.

The assessment, management and treatment of a variety of injuries and conditions, including casualties in need of resuscitation, will be studied and practically demonstrated. Where this Unit is delivered as part of the qualifications mentioned above teachers/lecturers should focus on the first aid priorities within the care sector. Those delivering the Unit in a different context should focus on the priorities in their particular vocational area.

Employability Skills

In this Unit candidates will be assessed for:

- ◆ health and safety awareness
- ◆ decision making

The Unit provides an opportunity to raise awareness of the importance of:

- ◆ communication skills

National Unit Specification: support notes (cont)

UNIT First Aid (Intermediate 2)

Outcome 1

- ◆ This Outcome provides candidates with the knowledge and skills to manage a variety of incidents involving casualties requiring first aid. This Outcome does not deal with the management of specific conditions.

Candidates should be aware of the need for a speedy assessment of the situation and safety requirements in relation to the casualty/casualties, themselves and others. Areas to be covered in this Outcome should include:

- ◆ The role and responsibilities of a first aider, including appropriate legislative requirements.
- ◆ Safety issues, including infection control, waste disposal and stress management.
- ◆ Action at an emergency, including assessing the situation, making the area safe, managing single and multiple casualties, checking the casualty/casualties, gaining assistance from others, including the emergency services, and passing on information.
- ◆ Assessing casualty/casualties to include primary and secondary surveys and examination of a casualty. Specific situations to be covered should include road traffic accidents, fires, electrical injuries, and water rescue.

Outcome 2

This Outcome provides candidates with the knowledge required to assess, manage and treat casualties in need of resuscitation.

It may be helpful if learning and teaching in relation to both this Outcome and aspects of Outcome 4 were integrated to allow the theoretical aspects of the Unit to be delivered alongside their practical application.

It is important that candidates learn both the correct action to take and the reasons why these actions are important. For this reason they should be made aware of the respiratory and circulatory systems and how they are affected by injuries and conditions. They should also learn about the procedures for maintaining an open airway.

The full resuscitation sequence for cardio pulmonary resuscitation (CPR) should be covered in relation to an adult. This sequence can be used on children and infants but candidates need to be aware of the modifications to make it more suitable for these categories of casualty. As this Unit may be used by those in, or planning a role in, the childcare professions, it is important to cover infants, children and adults in practice.

The recognition and treatment of choking for infants, children and adults should be covered.

National Unit Specification: support notes (cont)

UNIT First Aid (Intermediate 2)

Outcome 3

Learning and teaching in relation to Outcome 4 could be integrated with this Outcome to allow the theoretical aspects of the Unit to be delivered alongside their practical application.

This Outcome provides candidates with the knowledge required to assess, manage and treat a variety of injuries and conditions including internal injuries. Candidates should be made aware of procedures for monitoring vital signs, including levels of responsiveness, pulse, breathing and temperature. Bandaging and dressing techniques should be integrated into the first aid process for each injury. The correct use and practice of the recovery position should be covered.

Candidates should be aware of the assessment, management and treatment of all injuries and conditions specified in the Appendix to the Statement of Standards

Outcome 4

As already mentioned, it may be helpful if learning and teaching in relation to this Outcome and Outcomes 2 and 3 were integrated.

Outcome 4 is designed to provide candidates with the practical skills required to assess, manage and treat a variety of injuries and conditions, including casualties in need of resuscitation. Candidates should develop and practice their resuscitation skills on infant, child and adult manikins. However, when demonstrating the recovery position, a live subject must be used.

GUIDANCE ON LEARNING AND TEACHING APPROACHES FOR THIS UNIT

As this Unit must be taught in the context of current Health and Safety Executive Guidelines, it is important that teachers/lecturers and candidates are familiar with current theory and practical procedures as stated in these Guidelines. There are a number of manuals, DVDs and CD ROMs available from a variety of Voluntary Aid Societies. The Internet may also prove a good resource for the most up-to-date information on current Guidelines.

In delivering this Unit there should be a balance between teacher/lecturer exposition and candidate-centred learning. A variety of methods could be used to help candidates learn by integrating their theoretical knowledge with the development of practical skills, eg:

- ◆ Practical exercises in small groups
- ◆ Group/paired role plays
- ◆ The discussion of case studies in groups or pairs
- ◆ Worksheets
- ◆ Individual, paired or group research using a variety of resources such as the Internet
- ◆ Using audio/visual materials as a stimulus for class or group discussion.

Core Skills

Opportunities for developing aspects of Core Skills should be incorporated where they arise naturally in the teaching and learning process. In this Unit, candidates may work together in groups. This will give rise to opportunities for the development of aspects of Working With Others and Communication.

National Unit Specification: support notes (cont)

UNIT First Aid (Intermediate 2)

GUIDANCE ON APPROACHES TO ASSESSMENT FOR THIS UNIT

The assessment for this Unit is laid out clearly in the Evidence Requirements section of the Statement of Standards of this Unit Specification.

Outcome 1

Written and/or oral evidence is required to demonstrate that candidates have achieved this Outcome and related Performance Criteria.

An appropriate Instrument of Assessment would be a closed-book, supervised test with a time limit of 20 minutes. The test could consist of a series of restricted response questions designed to allow candidates to demonstrate achievement of all Performance Criteria.

Oral evidence should be supported by an assessor checklist.

Outcomes 2 and 3

Written and/or oral evidence is required to demonstrate that candidates have achieved both Outcomes and all of the Performance Criteria.

An appropriate Instrument of Assessment would be a series of questions based on case studies covering both Outcomes and all related Performance Criteria. As the evidence for these Outcomes must be produced under closed-book conditions, candidates must not have access to notes, textbooks or manuals during the assessment. Oral evidence should be supported by an assessor checklist.

It may be possible to integrate the assessment of Outcomes 2 and 3 with the practical assignment required for Outcome 4.

Outcome 4

Performance evidence and additional evidence is required to demonstrate that candidates have achieved this Outcome and related Performance Criteria.

An appropriate Instrument of Assessment would be a practical assignment in which requires candidate to:

- ◆ assess, manage and treat one casualty suffering from an injury
- ◆ assess, manage and treat one casualty suffering from a medical condition
- ◆ place someone in the recovery position

Additional evidence could be obtained by asking candidates to describe how they would have managed and treated **one** other injury and **one** other condition.

In addition, candidates should be asked to demonstrate resuscitation procedures on **either** an infant, **or** child **or** adult manikin. Additional evidence could be obtained by asking candidates to explain the difference in the procedures they would have used on the two other categories of patients in need of resuscitation.

National Unit Specification: support notes (cont)

UNIT First Aid (Intermediate 2)

Candidates should be given a clear brief prior to the assignment, detailing the skills they will be required to demonstrate. They should not be told which injury and condition they will be dealing with in advance and should not have access to textbooks, notes or manuals during the assessment.

As mentioned above, it may be possible to integrate the assessment of this Outcome with the assessment of Outcomes 2 and 3.

The standard to be applied is exemplified in the National Assessment Bank (NAB) item for this Unit. The NAB contains an appropriate test for Outcome 1, a series of questions covering Outcomes 2 and 3, and assessor checklists. If a centre wishes to design its own assessments for this Unit, they should be of a comparable standard.

CANDIDATES WITH DISABILITIES AND/OR ADDITIONAL SUPPORT NEEDS

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments, or considering alternative Outcomes for Units. Further advice can be found in the SQA document *Guidance on Assessment Arrangements for Candidates with Disabilities and/or Additional Support Needs* (www.sqa.org.uk).

National Unit Specification: Appendix to the statement of standards

UNIT First Aid (Intermediate 2)

NB: This Appendix is within the statement of standards, ie the mandatory requirements of the Unit.

The content of this Unit must be delivered in line with the current Health and Safety Executive Guidelines. Teachers/lecturers must therefore ensure that they are aware of current Guidelines before delivering the Unit.

The following is a list of items which must be covered in the learning and teaching of the Unit.

Outcome 1

The range of management priorities must include all of the following:

- ◆ First Aid priorities and responsibilities: (Airways and Breathing)
- ◆ Safety: spinal problems, prevention of infection, making the area safe, safety of self, casualties and others
- ◆ Assistance: help from people at the incident and help from the emergency services
- ◆ The process of making an emergency telephone call
- ◆ Incidents: road traffic accidents, fires, electrical injuries, and water rescue
- ◆ Passing on information to include a brief description of: any injuries, unusual behaviour, first aid given and levels of responsiveness of the casualty

Outcome 2

The resuscitation of infants, children and adults must be covered and must include:

- ◆ The breathing and circulation process
- ◆ Life-saving priorities
- ◆ Identification of responsiveness
- ◆ Opening the airway
- ◆ Checking for breathing
- ◆ The recovery position
- ◆ Cardio pulmonary resuscitation (CPR)

National Unit Specification: Appendix to the statement of standards (cont)

UNIT First Aid (Intermediate 2)

Outcomes 3 and 4

The knowledge and skills in relation to the assessment, management and treatment of **all** of the following injuries and conditions must be covered:

- ◆ Respiratory problems including: choking in infants, children and adults
- ◆ Heart and circulation problems including: stroke
- ◆ Burns and scalds including: minor burns to the hand and foot
- ◆ Wounds and bleeding including: scalp wound, nose bleed, a cut and a foreign object in a cut
- ◆ Bone, joint and muscle injuries including: dislocated shoulder, fractured collar bone, fractured bone in the upper arm, sprain, fractured bones in the fingers, injury to the ribcage
- ◆ Disorders of consciousness including: fainting, shock and seizures
- ◆ Meningitis symptoms including: meningitis in children and the procedures for checking
- ◆ Poisoning
- ◆ Bites and stings
- ◆ The need for resuscitation including: procedures for infants, children and adults

The use of techniques, equipment, dressings and bandages and the treatment of such injuries and conditions should be covered in practical lessons.